

Applicant or Patentee: **FERREIRA et al**  
(To Be Assigned)

Serial or Patent No.:  
Filed or Issued: **July 31, 2000**

MB NO. 0651-0011 (12/3/186)

Attorney's

Dkt. No.: **3673-4**

For: **METHOD AND DEVICE FOR THE DETECTION OF MICROORGANISMS BY FIBER OPTICS**

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 1.9(f) and 1.27 (c)) - **NONPROFIT ORGANIZATION**

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF ORGANIZATION **UNIVERSIDADE FEDERAL DO RIO DE JANEIRO- UFRJ**

ADDRESS OF ORGANIZATION **Ilha do Fundão s/n, Cidade Universiaria, Rio de Janeiro, RJ, Brasil**

TYPE OF NONPROFIT ORGANIZATION

- ☒ University or other institution of higher education
- ☐ Tax exempt under Internal Revenue Service Code (26 U.S.C. 501(a) and 501(c)(3))
- ☐ Nonprofit scientific or educational under statute of state of The United States of America  
(Name of state \_\_\_\_\_)  
(Citation of statute \_\_\_\_\_)
- ☐ Would qualify as tax exempt under Internal Revenue Service Code (26 U.S.C. 501(a) and 501(c)(3)) if located in the United States
- ☐ Would qualify as nonprofit scientific or educational under statute of state of The United States of America if located in The United States of America  
(Name of state \_\_\_\_\_)  
(Citation of statute \_\_\_\_\_)

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9 (3) for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention described in:

- ☐ the specification filed herewith with title as listed above.
- ☒ application identified above.
- ☐ the patent identified above.

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above identified invention. If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization having any rights in the invention is listed below\*:

**FUNDACÃO OSWALDO CRUZ - FIOCRUZ**

**Avenida Brasil 4365, 21045-900, Manguinhos, Rio de Janeiro, RJ, Brasil**

☒ Small Business Concern

\*Separate verified statement is requested from each person, concern or organization named immediately above having rights to the invention averring to his/her/its status as a small entity. (37 CFR 1.27)

I acknowledge the duty to file, in this application of patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING **RICARDO GATTAS**

TITLE IN ORGANIZATION **SR-2 SUB-REITOR DE ENSINO PARA GRADUADOS E PESQUISA**

ADDRESS PERSON SIGNING **PREDIO DA REITORIA - SE ANDAR ILHA DO FUNDÃO RIO RJ**

SIGNATURE

DATE **8 September 2000**

Applicant or Patentee: FERREIRA et al Attorney's Dkt. No. 3673-4  
 Serial or Patent No.: (To Be Assigned)  
 Filed or Issued: July 31, 2000  
 For: METHOD AND DEVICE FOR THE DETECTION OF MICROORGANISMS BY FIBER OPTICS  
VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS [37 19(f) and 1.27(c)] - SMALL BUSINESS CONCERN

I hereby declare that I am

- ☐ the owner of the small business concern identified below:  
☒ an official of the small business concern empowered to act on behalf of the concern identified below:  
 NAME OF CONCERN FUNDACÃO OSWALDO CRUZ - FIOCRUZ

ADDRESS OF CONCERN Avenida Brasil 4365, 21045-900, Manguinhos, Rio de Janeiro, RJ, Brasil

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled:

**METHOD AND DEVICE FOR THE DETECTION OF MICROORGANISMS BY FIBER OPTICS**

by inventors FERREIRA et al described in

- ☐ the specification filed herewith.  
☒ application Serial No. (To Be Assigned), filed July 31, 2000  
☐ patent No. \_\_\_\_\_, issued \_\_\_\_\_

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor who could not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities (37 CFR 1.27)

Name UNIVERSIDADE FEDERAL DO RIO DE JANEIRO- UFRJ

Address Ilha do Fundão s/n, Cidade Universitária, Rio de Janeiro, RJ, Brasil

☐ Individual ☐ Small Business Concern ☒ Nonprofit Organization

I acknowledge the duty to file, in this application of patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. [37 CFR 1.28(b)]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Eloi de Souza Garcia  
 TITLE OF PERSON OTHER THAN OWNER President of FIOCRUZ  
 ADDRESS OF PERSON SIGNING Av. Brasil 4365, Manguinhos, RJ - BRAZIL  
 SIGNATURE *Eloi de Souza Garcia* DATE 25 August 2000

ELOI DE SOUZA GARCIA  
 Presidente da FIOCRUZ